

1295416-000

09/06-WV

L0522901

MEMORANDUM OF OIL AND GAS LEASE

This Memorandum of Oil and Gas Lease is made and entered into this 4th day of February, 2010 by and between Shelley Klamut f/k/a Shelly Edge and f/k/a Shelley Edge & Nicholas Klamut, w&h, whose address is 280 Boone Hedges Road, Wheeling, WV. 26003 (hereinafter called "Lessor"), and Chesapeake Appalachia, L.L.C., whose address is P.O. Box 6070, Charleston, West Virginia 25362-0070 (hereinafter called "Lessee").

WITNESSETH

For and in consideration of the sum of One Dollar (\$1.00) cash in hand paid, and other good and valuable consideration, Lessor did make and execute in favor of Lessee an Oil and Gas Lease dated 2/4/2010, and made effective 2/4/2010, which provides for a Five year primary term covering Lessor's interest in the following described lands:

Tax Map No: 8-31.1

bounded formerly or currently as follows:

On the North by lands of: D. TolandOn the East by lands of: L. AlaminskiOn the South by lands of: D. WintersOn the West by lands of: C. Jakob

Containing 13.465 acres and located in the District of Sandhill, Marshall County, State of West Virginia, for the purpose of drilling, operating for, producing and removing oil and gas and all the constituents thereof. Said lands were conveyed to Lessor by virtue of deeds dated 4/7/1979 & 1/28/1991 and recorded in said County and State in Book 478 & 556, Page 458 & 487.

This Memorandum of Oil and Gas Lease is being made and filed for the purpose of giving third parties notice of the existence of the Lease described above. The execution, delivery and recordation of this Memorandum of Oil and Gas Lease shall have no effect upon, and is not intended as an amendment of the terms and conditions of the Lease. It is the intent of the Lessor to lease all of Lessor's interest in and to the properties described herein, whether or not the tracts recited herein are properly described, and further it is understood this lease includes all rights owned by the Lessor in the properties described herein.

IN WITNESS WHEREOF this Memorandum of Oil and Gas Lease is executed as of the date first above written.

WITNESS:

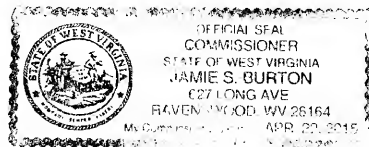
LESSOR:

Shelley Klamut
 Shelley Klamut f/k/a Shelly Edge and f/k/a Shelley Edge
Nicholas Klamut
 Nicholas Klamut

ACKNOWLEDGEMENT

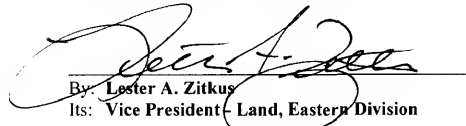
State of WEST VIRGINIACounty of OHIO:

On February 9th, 2010 before me, the undersigned authority in and for said State, personally appeared Shelley Klamut f/k/a Shelly Edge and f/k/a Shelley Edge & Nicholas Klamut, w&h, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument

My commission expires April 23, 2015Signature / Notary Public Jamie S. BurtonName / Notary Public (print) Jamie S. BurtonThis instrument prepared by: Chesapeake Appalachia, L.L.C., P. O. Box 6070, Charleston, WV 25362-0070

L 008

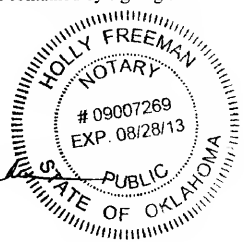
WITNESS:

CHESAPEAKE APPALACHIA, L.L.C.:
An Oklahoma limited liability company
By: Lester A. Zitkus
Its: Vice President - Land, Eastern Division

ACKNOWLEDGMENT

STATE OF OKLAHOMA)
) SS:
COUNTY OF OKLAHOMA)On this the 31st day of March, 2010, before me, a notary public, the undersigned officer, personally appeared **Lester A. Zitkus**, who acknowledged himself to be the **Vice President - Land, Eastern Division of Chesapeake Appalachia, L.L.C., an Oklahoma limited liability company**, and that he as such **Vice President - Land, Eastern Division**, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of the company by himself as **Vice President - Land, Eastern Division**.

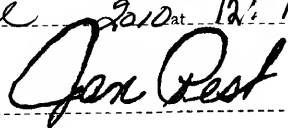
IN WITNESS WHEREOF, I hereunto set my hand and official seal.

Signature/Notary Public: _____
Name/Notary Public (print): Holly Freeman
My Commission Expires: _____

Recorder: Return to Chesapeake Appalachia, L.L.C., Land Dept., 6100 N. Western Avenue, Oklahoma City, OK 73118

Jan Pest
MARSHALL County 12:10:07 PM
Instrument No 1284045
Date Recorded 04/06/2010
Document Type O&G
Pages Recorded 2
Book-Page 698-395
Recording Fee \$5.00
Additional \$6.00

STATE OF WEST VIRGINIA, MARSHALL COUNTY, SCT.:

I, JAN PEST, Clerk of the County Commission of said County, do hereby certify that the annexed writing, bearing date on the 4th day of February, 2010 was presented for and by me, admitted to record in my office upon the above certificate as to the parties therein named this 6th day of April, 2010 at 12:10 o'clock P.M.TESTE:  Clerk.